



Docket No.: F2108.0041
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shigeru Nakamura

Application No.: 10/568,984

Confirmation No.: 8872

Filed: February 21, 2006

Art Unit: N/A

For: ALL-OPTICAL SWITCH

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date
Granted mailed July 17, 2006, Applicant respectfully submits a Combined Declaration
and Power of Attorney and a copy of Notification of Missing Requirements.

Please charge our Credit Card in the amount of \$130.00 covering the fee set
forth in 37 CFR 1.16(f). Credit Card Payment Form SB-2038, with a signature from an
authorized cardholder, is enclosed. The Director is hereby authorized to charge any
deficiency in the fees filed, asserted to be filed or which should have been filed
herewith (or with any paper hereafter filed in this application by this firm) to our

Application No.: 10/568,984

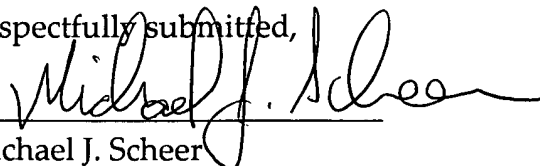
Docket No.: F2108.0041

Deposit Account No. 50-2215, under Order No. F2108.0041. A duplicate copy of this paper is enclosed.

Dated: August 2, 2006

Respectfully submitted,

By



Michael J. Scheer

Registration No.: 34,425

DICKSTEIN SHAPIRO LLP

1177 Avenue of the Americas

41st Floor

New York, New York 10036-2714

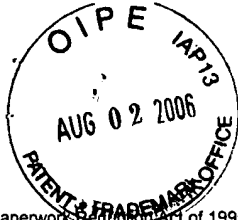
(212) 277-6500

Attorney for Applicant

08/09/2006 MKAYPAGH 00000064 10568984

01 FC:1617

130.00 0P



IAP15 Rec'd PCT/PTO 02 AUG 2006

PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2006		Complete if Known	
<small>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</small>		Application Number	10/568,984
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	February 21, 2006
		First Named Inventor	Shigeru Nakamura
		Examiner Name	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT (\$) 130.00		Art Unit	N/A
		Attorney Docket No.	F2108.0041
METHOD OF PAYMENT (check all that apply)			
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____			
<input type="checkbox"/> Deposit Account Deposit Account Number: 50-2215 Deposit Account Name: Dickstein Shapiro LLP			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)			
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments			
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)			
1. BASIC FILING, SEARCH, AND EXAMINATION FEES			
FILING FEES	SEARCH FEES	EXAMINATION FEES	
<small>Small Entity</small>	<small>Small Entity</small>	<small>Small Entity</small>	
Application Type	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	500	200
Design	200	100	130
Plant	200	300	160
Reissue	300	500	600
Provisional	200	0	0
2. EXCESS CLAIM FEES			
			<small>Small Entity</small>
			Fee (\$)
Each claim over 20 (including Reissues)			50
Each independent claim over 3 (including Reissues)			200
Multiple dependent claims			360
Total Claims Extra Claims Fee (\$) Fee Paid (\$)			
_____ - = _____ x _____ = _____			
HP = highest number of total claims paid for, if greater than 20.			
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)			
_____ - = _____ x _____ = _____			
HP = highest number of independent claims paid for, if greater than 3.			
3. APPLICATION SIZE FEE			
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)
_____ - 100 = _____	_____	_____ / 50 _____ (round up to a whole number) x _____ = _____	Fee Paid (\$)
4. OTHER FEE(S)			
Non-English Specification, \$130 fee (no small entity discount)			
Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration			130.00
SUBMITTED BY			
Signature	Registration No. (Attorney/Agent) 34,425		Telephone (212) 277-6511
Name (Print/Type)	Michael J. Scheer		Date August 2, 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/568,984	Shigeru Nakamura	F21080041

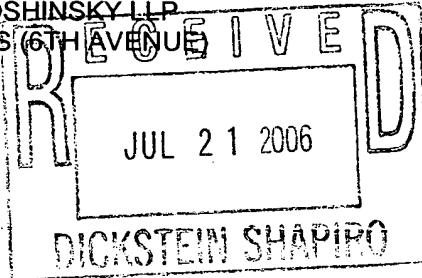
32172

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

1177 AVENUE OF THE AMERICAS 6TH AVENUE

41 ST FL.

NEW YORK, NY 10036-2714



INTERNATIONAL APPLICATION NO.

PCT/JP04/11597

I.A. FILING DATE

08/12/2004

PRIORITY DATE

08/21/2003

CONFIRMATION NO. 8872

371 FORMALITIES LETTER



OC000000019637080

Date Mailed: 07/17/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/21/2006
- English Translation of the IA filed on 02/21/2006
- Copy of the International Search Report filed on 02/21/2006
- Preliminary Amendments filed on 02/21/2006
- Information Disclosure Statements filed on 03/10/2006
- Oath or Declaration filed on 02/21/2006
- Request for Immediate Examination filed on 02/21/2006
- U.S. Basic National Fees filed on 02/21/2006
- Priority Documents filed on 02/21/2006

DSMO FILE NO. F2108.0041DUE: Sept. 17, 2006

C/L: _____

ENTERED BY: JAMATTY: MS/Form1

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/568,984	PCT/JP04/11597	F21080041